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| schoollogo | **2 UNIT CHEMISTRY**  **ASSESSMENT TASK 1 - NOTIFICATION**  **Term 4 - 2011**  FIRST HAND INVESTIGATION – 17.5 %  **1st, 2nd, 3rd November** |

Knox Grammar School Assessment Policy

Please be aware of the following:

* The Stage 6 Assessment Policy and Plagiarism Policy of Knox Grammar School can be found on Scholaris.

# Outcomes

H11. justifies the appropriateness of a particular investigation plan

# H12. evaluates ways in which accuracy and reliability could be improved in investigations

H13. uses terminology and reporting styles appropriately and successfully to communicate information and understanding

H14. assesses the validity of conclusions from gathered data and information

# Description of activity

The assessment will involve the following:

* Perform a first-hand investigation. This will be issued in class on Tuesday 1 November. It will be based on the molar heat of combustion experiment done during Module 9.2. You will design the procedure and carry out the experiment in class on 1 and 2 November. You will only be able to use data collected in class and signed by your teacher in the synthesis exercise.
* You will be assessed on your technique and ability to perform an experiment independently.
* You will use the data collected in class in a synthesis exercise on Thursday 3 November.
* This is primarily a skills based activity and therefore you must be familiar with content of the Skills Manual which can be found on Assessment Central on Scholaris.